

80% by 2018 Impact on Lives Saved by State

PLEASE NOTE: These estimates were derived by weighing the overall estimated avoidable cases and deaths by state-specific numbers of individuals who need to be screened (NNS). No differences were assumed in background risk and screening efficacy across unscreened state populations and compared to the already screened populations.

State	State Abbreviation	BRFSS CRC Screening Rate ¹	NNS ¹	Avoidable Cases 2013-2030 ²	Avoidable Deaths 2013-2030 ²
Alabama	AL	65.5	392,100	4,453	3,263
Alaska	AK	55.5	70,700	803	588
Arizona	AZ	58.2	639,500	7,263	5,322
Arkansas	AR	56.7	305,400	3,468	2,542
California	CA	66.3	2,724,200	30,938	22,673
Colorado	CO	64.7	415,300	4,716	3,456
Connecticut	CT	71.9	227,100	2,579	1,890
DC	DC	66.8	39,900	453	332
Delaware	DE	71.2	63,500	721	529
Florida	FL	65.6	1,688,400	19,175	14,052
Georgia	GA	67.3	674,900	7,665	5,617
Hawaii	HI	63.6	119,700	1,359	996
Idaho	ID	60.1	145,700	1,655	1,213
Illinois	IL	60.8	1,032,400	11,725	8,593
Indiana	IN	60.2	554,400	6,296	4,614
Iowa	IA	66.0	217,500	2,470	1,810
Kansas	KS	64.3	203,800	2,315	1,696
Kentucky	KY	62.9	385,000	4,372	3,204
Louisiana	LA	60.0	417,100	4,737	3,471
Maine	ME	73.1	92,100	1,046	767
Maryland	MD	70.1	389,900	4,428	3,245
Massachusetts	MA	76.0	339,700	3,858	2,827
Michigan	MI	68.8	649,500	7,376	5,406
Minnesota	MN	70.1	316,100	3,590	2,631
Mississippi	MS	58.2	285,300	3,240	2,375
Missouri	MO	63.7	470,000	5,338	3,912
Montana	MT	56.1	119,000	1,351	990
Nebraska	NE	60.6	151,200	1,717	1,258
Nevada	NV	58.3	271,600	3,085	2,260
New Hampshire	NH	74.7	79,200	899	659
New Jersey	NJ	62.1	767,900	8,721	6,391

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State	State Abbreviation	BRFSS CRC Screening Rate ¹	NNS ¹	Avoidable Cases 2013-2030 ²	Avoidable Deaths 2013-2030 ²
New Mexico	NM	57.4	214,300	2,434	1,784
New York	NY	69.3	1,314,200	14,925	10,938
North Carolina	NC	68.4	696,400	7,909	5,796
North Dakota	ND	57.4	63,900	726	532
Ohio	OH	62.9	939,600	10,671	7,820
Oklahoma	OK	58.3	363,900	4,133	3,029
Oregon	OR	64.4	343,900	3,906	2,862
Pennsylvania	PA	66.4	1,020,300	11,587	8,492
Rhode Island	RI	72.6	63,500	721	529
South Carolina	SC	64.7	405,800	4,609	3,377
South Dakota	SD	62.0	68,000	772	566
Tennessee	TN	64.7	536,700	6,095	4,467
Texas	TX	58.1	2,198,700	24,970	18,299
Utah	UT	67.6	158,200	1,797	1,317
Vermont	VT	71.0	45,400	516	378
Virginia	VA	67.8	586,600	6,662	4,882
Washington	WA	66.6	539,700	6,129	4,492
West Virginia	WV	63.2	180,400	2,049	1,501
Wisconsin	WI	70.8	339,400	3,854	2,825
Wyoming	WY	55.6	63,700	723	530
TOTALS		64.9¹	24,388,000¹	277,000³	203,000³

KEY

BRFSS

Behavioral Risk Factor
Surveillance System

SOURCES

¹ Fedewa SA, et al. How many people will need to be screened to increase Colorectal Cancer Screening Prevalence to 80% by 2018? Cancer 2015 Dec 1;121(23):4258-65. Reference this article for a detailed description of methods and data sources.

² Meester RG, Lansdorp I, Zauber A. Personal communication based on Fedewa, Cancer 2015 & Meester, Cancer 2015 - recommended table citation.

³ Meester RG, Doubeni CA, Zauber AG, Goede SL, Levin TR, Corley DA, Jemal A, Lansdorp-Vogelaar I. Public health impact of achieving 80% colorectal cancer screening rates in the United States by 2018. Cancer 2015 Jul 1;121(13):2281-5. doi: 10.1002/cncr.29336. Epub 2015 Mar 12..